



Cornell University Cooperative Extension

Capital Area Agricultural & Horticultural Program Staff

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*New Farmer /
Market Development*

Lindsey Christianson
*Commercial Ornamental
Horticulture*

*The Ag Report is produced
by Aaron Gabriel*

**The NYS IPM Weekly
Field Crops Pest Report**
is at [http://
blogs.cornell.edu/
ipmwp/](http://blogs.cornell.edu/ipmwp/)

Topics in this issue:
Corn Silage Harvest
Planting Winter Grain
Cover Crops

Capital Area Ag Report September 11, 2018

Announcements

Thursday, November 1, 2018, 1 pm – 4 pm –
2018 Fall Roundup Grazier Meeting: Extending the
Grazing Season for Livestock - At Diamond Hills Farm, 80
Angus Ln, Hudson, NY. CCE Educators Jason Detzel and
Aaron Gabriel will discuss address how to reduce production
costs by extending the grazing season for livestock into the
winter. \$10 pre-registration by October 30th to the Capital
Area Agriculture and Horticulture Program online at
<https://tinyurl.com/FallRoundup>, or send checks to: CCE Albany County, Fall Roundup/CAAHP Program, 24 Martin Road, Voorheesville, NY 12186. Tove Ford, cce-caahp@cornell.edu, 518-765-3518. Program questions to Aaron Gabriel, 518-380-1496, adg12@cornell.edu or Jason Detzel, 518-567-4506, jbd222@cornell.edu

Feeding livestock is a major production expense and maintaining livestock performance during the winter is a challenge. Often livestock have high nutritional requirements during the winter, for example, grass-finished beef, flushing ewes to get multiple births, or just to have livestock gain weight. There are several ways to extend the grazing season right into the winter, even in the Hudson Valley and further north.

Come to this workshop to learn about the appropriate crops for winter grazing, how to grow them, how to take samples for forage quality testing and how to manage fences and livestock during the winter months. Bring your questions about winter livestock management to wind up the discussion. Dress for the weather. We will walk pastures and continue our discussion in an un-heated barn. There are no bathroom facilities available.

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Agronomy—Aaron Gabriel

Corn Silage Harvest: We have threatening wet weather this month with three hurricanes in the Atlantic.

- Monitor fields for **whole-plant moisture content**
- Less than perfect conditions are a good reason to use a silage inoculant.
 - ⇒ Frost
 - ⇒ Improper moisture
 - ⇒ Stressed plants
 - ⇒ Lots of foliar diseases
- Flooded or soiled plants should be harvested and stored separately, if at all. They will have a high probability of a clostridial fermentation (butyric acid).

Go to ProDairy for **Harvest Strategies and Forage Quality Monitoring for Corn Silage** at <https://prodairy.cals.cornell.edu/sites/prodairy.cals.cornell.edu/files/shared/documents/Corn%20Silage%20Harvest.pdf>

The Northwest NY Dairy, Field Crops, and Livestock Team newsletter, “Crop Alert” has the following important and timely articles:

- Sudden Death Syndrome (SDS) & Soybean Cyst Nematode (SCN)**
- Cover Crops Following Corn Silage**
- Getting Ready to Plant Wheat**
- Gibberella Ear Rot (Red Ear Rot)**

At https://nydairyadmin.cce.cornell.edu/pdf/nwny_crop_alert/pdf69_pdf.pdf

The Penn State Field Crop News has a two excellent articles:

- Ensuring Quality Silage after Excessive Rains and Flooding**
- Managing Burcucumber and Other Late Season Weeds in Corn and Soybeans**

at

<http://view.email.extension.psu.edu/?qs=a7d4838b4ef3ebf55684290e0b54adb4d24f83e5e2d1faffbeea04bb6fac99f5e0344c172ad1d358786105ba34a0046e36a08a64870a584f6dbdc3891eb1f592e3950df49115e506>

Small Grains: This week is still a bit too early to plant winter barley or winter wheat. Use the Hessian Fly Free Date table to choose when to plant these two winter grains (<https://fieldcrops.cals.cornell.edu/small-grains/insects-small-grains/>). If you plant too early you risk getting an aphid infestation that can transmit viruses; risk getting soil-borne viruses; and risk getting a Hessian fly infestation.

Plan your cover crop plantings. Penn State has three good resources that discuss herbicide carryover in corn and soybeans and planting cover crops.

<https://extension.psu.edu/herbicides-persistence-and-rotation-to-cover-crops>

<https://extension.psu.edu/corn-herbicides-and-rotation-to-cover-crops>

<https://extension.psu.edu/soybean-herbicides-and-rotation-to-cover-crops>